

IN THE SPECIFICATION:

Please AMEND the specification as indicated below:

Please replace the paragraph beginning on page 2, line 19 with the following paragraph:

The toy molding machine comprises a stationary melting chamber to minimize the chance that molten material may be unexpectedly discharged from the melting chamber, either accidentally or as a result of poor ~~judgement~~judgment. An electrical heating element conducts heat to the melting chamber, and a warning light glows when electrical current flows to the heating element. A mold appropriate for forming a three-dimensional crayon or some other interesting object is provided in an enclosed area to which the child's access is intermittently restricted for safety reasons. For example, a remotely operated gate may alternately permit and prevent flow between the melting chamber and the mold. The child's access to the mold is restricted during those periods when the gate ~~is~~-permits flow.

Please replace the paragraph beginning on page 4, line 9 with the following paragraph:

In a preferred embodiment, the invention is a toy molding machine, such as crayon molder 100 depicted in Figures 1-2. Figure 1 illustrates housing 133, which includes sidewall 102, cover 107 and door 109. Housing 133 is a unitary injection-molded plastic piece. Housing 133 substantially isolates a user from internal components that may be hot or electrified at some time during the molding process. Materials for melting, such as crayon pieces, are fed through a filling port 101 from the outside of housing 133 into fill chute 139. Splash guards 131 extend from chute 139 in order to prevent molten material from contacting a user. Preferably, chute ~~135~~

139 and splash guards 131 are composed of molded silicone rubber, shaped to receive melting pot 127. Gate 104 is a ~~silicon rubber~~silicone rubber valve plug, which controls the flow of molten material within molder 100, and is operated from the outside of housing 133 by means of regulator 103. If and only if certain safety conditions are established, door 109 may be opened to provide access to the inside of housing 133.

Please replace the paragraph beginning on page 5, line 19 with the following paragraph:

Mold 106 is constructed of two or more separable silicone rubber parts for releasing the molded product upon completion of the molding process. Mold 106 is tall enough to produce standard size crayons and wide enough to produce other interesting objects. The mold parts are designed and assembled in accordance with well known principles of casting mold design. Door 109, backboard 113, base 114 and interior surfaces of sidewall 102 form mold chamber ~~126~~112, which is sized and shaped to hold mold 106 of desired external dimensions. Clamping force to hold the mold parts together and correctly positioned within housing 133 is provided by door 109 in cooperation with the other members of mold chamber 126. Door 109 is composed of plastic and is connected by a hinge (not shown) to plastic base 114. Door stop 120 extends from base 114 adjacent the bottom of door 109. Knob 110 is used to open and close door 109.

Please replace the paragraph beginning on page 6, line 19 with the following paragraph:

Housing 133 includes molded plastic base 114 for mounting various internal components, backboard 113 and cover 107. The interior space of housing 133 is divided into: (1) melting chamber 126, which encloses melting pot 127 with its associated mechanical and electrical parts;

(2) mold chamber 112, including door 109 and backboard 113; and (3) electrical component chamber 136, including on/off switch 115 and other electrical components. The three chambers, 126, 112 and 136, are defined by interior walls 113, 137 and 138. Preferably, melting chamber 126 and ~~light~~electrical component chamber 136 are not accessible to children. Access to mold chamber 112 is preferably restricted during certain periods of operation, such as while melting pot 127 is heating or mold 106 is filling with molten material.

Please replace the paragraph beginning on page 6, line 18 with the following paragraph:

Optional High~~high~~-temperature switch ~~118~~(not shown) senses the temperature of electrical component chamber 136 and interrupts power to heating element 128 in the event that the temperature exceeds a predetermined value. Tilt switch 118 interrupts power if housing 133 rotates more than a predetermined value with respect to the vertical. Door switch 111 interrupts power if door 109 is not properly closed. All of these switches (115, 129, 118 and 111) must be in the “on” position in order for electrical power to flow to heating element 128.

Please replace the paragraph beginning on page 7, line 1 with the following paragraph:

Molder 100 receives electrical power from a conventional electrical supply system through a cable having a standard outlet connector 135, typically rated at 120 volts. Power cord contact block 119 mechanically anchors the cable to housing 133. On/off switch 115 with warning light 123 must be in the “on” or conducting position in order for any of the other electrical components to receive power. Thermostatic switch 129, heating element 128, optional high temperature switch (not shown), tilt switch 118 and door switch 111 are all wired in series,

so all of these switches must simultaneously be in the conducting position in order for the heating element to receive power. Warning light 123, which is preferably incorporated into on/off switch ~~455~~115, is in parallel with heating element 128 to indicate when heating element 128 is receiving power. Although warning light 123 may provide some insignificant amount of heat, as compared to heating element 128, warning light 123 is intended to be used for its visual warning effect only.